

L6 ANSWER 1 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1398157 CAPLUS
 DN 149:567263
 TI Polymer compositions containing bilayer organic compound-coated inorganic particles as retardation controllers, films manufactured therefrom, and liquid crystal displays therewith
 IN Yasuda, Takayasu; Okazaki, Masaki
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 33pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2008280404	A	20081120	JP 2007-124456	20070509
PRAI	JP 2007-124456		20070509		

L6 ANSWER 2 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1218766 CAPLUS
 DN 149:436041
 TI Optical films having liquid crystalline optically anisotropic layers, their manufacture, polarizers, and liquid crystal displays therewith
 IN Kumon, Yoshiaki; Nakamura, Kazuhiro; Ishizuka, Takahiro; Aiki, Yasuhiro
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 46pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2008242172	A	20081009	JP 2007-83888	20070328
PRAI	JP 2007-83888		20070328		

L6 ANSWER 3 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1158894 CAPLUS
 DN 149:390352
 TI Optically compensated bend-mode liquid crystal display producing high-contrast image
 IN Matsubara, Ryota; Kumon, Yoshiaki
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 36pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2008225085	A	20080925	JP 2007-63712	20070313
PRAI	JP 2007-63712		20070313		

L6 ANSWER 4 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2008:1158791 CAPLUS
 DN 149:390336
 TI Optical compensating film, manufacture thereof, polarizing plate, and liquid crystal display
 IN Ikeyama, Akihiro; Nishimura, Hirokazu; Yamamoto, Takeshi
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 39pp.

CODEN: JKXXAF

DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2008224761	A	20080925	JP 2007-59023	20070308
PRAI	JP 2007-59023		20070308		

L6 ANSWER 5 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:977547 CAPLUS
DN 149:255590
TI Liquid crystal display with wide viewing angle and high quality images
IN Omuro, Katsufumi
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 83pp.
CODEN: JKXXAF

DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2008185814	A	20080814	JP 2007-19637	20070130
PRAI	JP 2007-19637		20070130		

L6 ANSWER 6 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:335606 CAPLUS
DN 148:437494
TI Liquid crystal display device with reduced color shift and improved display quality
IN Futamura, Yoshiro
PA Fujifilm Corporation, Japan
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 41pp.
CODEN: CNXXEV

DT Patent
LA Chinese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	CN 101140387	A	20080312	CN 2007-10147288	20070906
	JP 2008090288	A	20080417	JP 2007-223530	20070830
	KR 2008022525	A	20080311	KR 2007-90081	20070905
	US 20080266500	A1	20081030	US 2007-850186	20070905
PRAI	JP 2006-241081	A	20060906		

L6 ANSWER 7 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:318786 CAPLUS
DN 148:318933
TI Optical compensating film, polarizing plate, and liquid crystal display
IN Nagai, Michio; Ito, Yoji
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 94pp.
CODEN: JKXXAF

DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2008058589	A	20080313	JP 2006-235273	20060831
	KR 2008020519	A	20080305	KR 2007-86590	20070828

PRAI JP 2006-235273 A 20060831

L6 ANSWER 8 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:284063 CAPLUS

DN 148:296105

TI Optical compensating film, polarizing plate, and VA-mode liquid crystal display

IN Fukuda, Kenichi; Ando, Takumi; Ushiyama, Akinobu; Fukagawa, Nobutaka

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 64pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2008052147	A	20080306	JP 2006-229870	20060825
	KR 2008016502	A	20080221	KR 2007-82964	20070817
PRAI	JP 2006-222944	A	20060818		
	JP 2006-229134	A	20060825		
	JP 2006-229870	A	20060825		
	JP 2007-15898	A	20070126		

L6 ANSWER 9 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:252144 CAPLUS

DN 148:273257

TI Optically compensating films with decreased film thickness and their polarizers and vertically aligned (VA) LCD

IN Fukuda, Kenichi; Ando, Takumi; Ushiyama, Akinobu

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 37pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2008046436	A	20080228	JP 2006-222944	20060818
	KR 2008016502	A	20080221	KR 2007-82964	20070817
PRAI	JP 2006-222944	A	20060818		
	JP 2006-229134	A	20060825		
	JP 2006-229870	A	20060825		
	JP 2007-15898	A	20070126		

L6 ANSWER 10 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:41038 CAPLUS

DN 148:109339

TI Polarizers with suppressed curling, their LCD with improved front contrast and image evenness, and manufacture of protection films for polarizers

IN Aminaka, Eiichiro

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 58pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2008003126	A	20080110	JP 2006-169779	20060620
PRAI	JP 2006-169779		20060620		

L6 ANSWER 11 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1467540 CAPLUS
 DN 148:66401
 TI Substituted celluloses, their compositions, their films, optical
 compensator sheets therefrom, and polarizing plates and liquid crystal
 displays therewith
 IN Nozoe, Hiroshi; Fukagawa, Nobutaka
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 61pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2007332292	A	20071227	JP 2006-166736	20060615
PRAI	JP 2006-166736		20060615		

L6 ANSWER 12 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1210075 CAPLUS
 DN 147:477691
 TI Optically compensating sheet prepared by using oxime initiators and its
 polarizer and LCD
 IN Kondo, Shunichi; Fujita, Akinori; Tamura, Takashi
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 26pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2007279421	A	20071025	JP 2006-106211	20060407
PRAI	JP 2006-106211		20060407		
OS	MARPAT 147:477691				

L6 ANSWER 13 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1210048 CAPLUS
 DN 147:459100
 TI Optically compensating sheet, polarizer, and LCD
 IN Kondo, Shunichi
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 21pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2007279271	A	20071025	JP 2006-103898	20060405
PRAI	JP 2006-103898		20060405		

L6 ANSWER 14 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:1089042 CAPLUS
 DN 147:416571
 TI Optical film made from liquid crystal compound with specific
 nematic-isotropic phase transition temperature, polarizing plate, and
 liquid crystal display
 IN Namikawa, Hitoshi
 PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 93pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2007248620	A	20070927	JP 2006-69439	20060314
PRAI	JP 2006-69439		20060314		
OS	MARPAT 147:416571				

L6 ANSWER 15 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2007:997332 CAPLUS
DN 147:333100
TI Liquid crystal displays reducing light leakage in black display mode and less angle dependency of tone change
IN Fukuda, Kenichi; Sugiyama, Akira
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 74pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2007225912	A	20070906	JP 2006-47162	20060223
PRAI	JP 2006-47162		20060223		

L6 ANSWER 16 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2007:970550 CAPLUS
DN 147:311064
TI Manufacture of optical films with good surface morphology without employing halohydrocarbon solvents
IN Matsufuji, Akihiro; Hashimoto, Narikazu; Zhang, Zemin
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 38pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2007217606	A	20070830	JP 2006-41361	20060217
PRAI	JP 2006-41361		20060217		

L6 ANSWER 17 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2007:845862 CAPLUS
DN 147:246970
TI Liquid crystal display device
IN Fukagawa, Nobutaka; Sasata, Katsumi
PA Fujifilm Corporation, Japan
SO PCT Int. Appl., 86pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007086599	A1	20070802	WO 2007-JP51653	20070125
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,				

GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP,
 KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN,
 MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS,
 RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ,
 UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM
 JP 2007199392 A 20070809 JP 2006-17869 20060126
 US 20090021673 A1 20090122 US 2008-87430 20080703
 PRAI JP 2006-17869 A 20060126
 WO 2007-JP51653 W 20070125
 RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 18 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:590983 CAPLUS
 DN 147:32277
 TI Preparation of cellulose acylate films for
 use in making optically compensatory film, polarizing plate and
 liquid crystal display device
 IN Haruta, Hiromoto; Takahashi, Osamu; Nozoe, Yutaka; Fukagawa, Nobutaka;
 Ichihashi, Mitsuyoshi; Sata, Hiroaki; Omatsu, Tadashi; Okazaki, Masaki
 PA Fujifilm Corporation, Japan
 SO PCT Int. Appl., 413pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007061139	A1	20070531	WO 2006-JP324046	20061124
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	JP 2007169523	A	20070705	JP 2005-370901	20051222
	JP 2007169599	A	20070705	JP 2006-265003	20060928
	JP 2007286578	A	20071101	JP 2006-265937	20060928
	CN 101321811	A	20081210	CN 2006-80044165	20080526
PRAI	JP 2005-340910	A	20051125		
	JP 2005-370901	A	20051222		
	JP 2006-81018	A	20060323		
	JP 2006-265003	A	20060928		
	JP 2006-265937	A	20060928		
	WO 2006-JP324046	W	20061124		
RE.CNT	8	THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L6 ANSWER 19 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:538076 CAPLUS

DN 146:501906
 TI Polymer composition containing fine particles and liquid crystal molecules
 and films for liquid crystal display
 IN Okazaki, Masaki; Yasuda, Takayasu; Nishikawa, Naoyuki; Kawano, Tetsuo
 PA Fujifilm Corp., Japan
 SO PCT Int. Appl., 71pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007055417	A1	20070518	WO 2006-JP322910	20061110
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	JP 2008101176	A	20080501	JP 2006-303821	20061109
	EP 1945718	A1	20080723	EP 2006-832789	20061110
	R: DE				
	CN 101305054	A	20081112	CN 2006-80041751	20080508
	KR 2008075171	A	20080814	KR 2008-713884	20080609
PRAI	JP 2005-325726	A	20051110		
	JP 2006-130169	A	20060509		
	JP 2006-257019	A	20060922		
	WO 2006-JP322910	W	20061110		

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 20 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:533728 CAPLUS
 DN 146:510594
 TI Moisture-resistant oriented cellulose acylate
 film, polarizer using it, and liquid crystal display
 IN Sakurazawa, Mamoru; Haruta, Hiromune; Arai, Teruki
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 81pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2007119737	A	20070517	JP 2006-256405	20060921
PRAI	JP 2005-288954	A	20050930		
OS	MARPAT 146:510594				

L6 ANSWER 21 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2007:384883 CAPLUS
 DN 146:411687
 TI Polymer film and polarizing plate and liquid crystal display
 device using the same
 IN Haruta, Hiromoto; Takahashi, Osamu; Sakurazawa, Mamoru

PA Fuji Photo Film Co., Ltd., Japan
SO U.S. Pat. Appl. Publ., 40pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20070077373	A1	20070405	US 2006-528260	20060928
	JP 2007133379	A	20070531	JP 2006-270833	20061002
PRAI	JP 2005-288955	A	20050930		

L6 ANSWER 22 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2007:383460 CAPLUS
DN 146:369061
TI Inplane-switching liquid crystal displays showing improved viewing angle
and high image contrast
IN Suzuki, Takato
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 74pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2007086601	A	20070405	JP 2005-277507	20050926
PRAI	JP 2005-277507		20050926		

L6 ANSWER 23 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2007:228519 CAPLUS
DN 146:305396
TI Optical resin film and polarizing film and liquid
crystal display device using the same
IN Maruyama, Yoichi; Saitoh, Yukito; Hisakado, Yoshiaki; Sugiyama, Susumu
PA Fuji Photo Film Co., Ltd., Japan
SO U.S. Pat. Appl. Publ., 59pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20070046864	A1	20070301	US 2006-504690	20060816
	JP 2007079533	A	20070329	JP 2006-66459	20060310
	CN 1916667	A	20070221	CN 2006-10115043	20060817
PRAI	JP 2005-236753	A	20050817		
	JP 2006-66459	A	20060310		

L6 ANSWER 24 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2007:116434 CAPLUS
DN 146:194199
TI Liquid crystal displays achieving uniform brightness in all the directions
and wide viewing angle
IN Ito, Hiroshi
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 45pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2007025629	A	20070201	JP 2006-52476	20060228
PRAI	JP 2005-174164	A	20050614		

L6 ANSWER 25 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:1356575 CAPLUS
DN 146:82944
TI Cellulose acylate film, polarizing plate,
and liquid crystal display device
IN Sasata, Katsumi; Inoue, Takuya
PA Fuji Photo Film Co., Ltd., Japan
SO PCT Int. Appl., 84pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2006137566	A1	20061228	WO 2006-JP312836	20060621
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	JP 2007031701	A	20070208	JP 2006-170101	20060620
PRAI	JP 2005-181060	A	20050621		
RE.CNT	6			THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD	
				ALL CITATIONS AVAILABLE IN THE RE FORMAT	

L6 ANSWER 26 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:1351212 CAPLUS
DN 146:90360
TI Cellulose acylate film, its polarizer,
optically compensating film, antireflective film, and
LCD
IN Shih, Ze Min; Hashimoto, Narikazu
PA Fujifilm Holdings Corp., Japan
SO Jpn. Kokai Tokkyo Koho, 41pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006348268	A	20061228	JP 2006-29936	20060207
PRAI	JP 2005-147915	A	20050520		

L6 ANSWER 27 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:1332267 CAPLUS
DN 146:63723
TI Method for manufacture of thermoplastic films and
cellulose acylate films with freedom from
sticky surface soiling caused by volatile substances

IN Otoshi, Masaaki
PA Fujifilm Holdings Corp., Japan
SO Jpn. Kokai Tokkyo Koho, 56pp.
CODEN: JKXXAF
DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006341443	A	20061221	JP 2005-168324	20050608
PRAI	JP 2005-168324		20050608		

L6 ANSWER 28 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:1286078 CAPLUS
DN 146:28670

TI Cellulose acylate film, polarizing plate,
and liquid crystal display device

IN Fukagawa, Nobutaka; Uehira, Shigeo; Nozoe, Yutaka; Atsumi, Kunihiro
PA Fuji Photo Film Co., Ltd., Japan
SO U.S. Pat. Appl. Publ., 34pp.
CODEN: USXXCO

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 20060275560	A1	20061207	US 2006-443267	20060531
	JP 2007009181	A	20070118	JP 2006-121351	20060425
PRAI	JP 2005-160934	A	20050601		
	JP 2006-121351	A	20060425		

L6 ANSWER 29 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:1279523 CAPLUS
DN 146:46267

TI Cellulose acylate films for use in optical
compensation films, polarizer plates and liquid-crystal display
devices with stable retardation property under high humidity

IN Fukagawa, Nobutaka; Nozoe, Hiroshi; Uehira, Shigeo
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 52pp.
CODEN: JKXXAF

DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006328277	A	20061207	JP 2005-156147	20050527
PRAI	JP 2005-156147		20050527		
OS	MARPAT 146:46267				

L6 ANSWER 30 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:1150196 CAPLUS
DN 145:462938

TI Cellulose acylate films, their manufacture,
optical compensation sheets therefrom, polarizing plates therewith, and
liquid crystal displays equipped with them

IN Fukagawa, Nobutaka; Haruta, Hiromune; Yoshida, Aiko
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 57pp.
CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006299171	A	20061102	JP 2005-125891	20050425
PRAI	JP 2005-125891		20050425		
OS	MARPAT 145:462938				

L6 ANSWER 31 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:1090633 CAPLUS

DN 145:446403

TI Substituted benzoic acid derivatives, cellulose derivatives compositions containing the same, and their films, polarizers, and LCD

IN Yoshida, Aiko; Uchida, Osamu; Fukagawa, Nobutaka; Haruta, Hiromune

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 54pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006282745	A	20061019	JP 2005-101811	20050331
PRAI	JP 2005-101811		20050331		
OS	MARPAT 145:446403				

L6 ANSWER 32 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:1031165 CAPLUS

DN 145:398631

TI Optical resin films, their manufacture and use in polarizer retardation films and protection films for liquid-crystal display devices

IN Haruta, Hiromune

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 31pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006265382	A	20061005	JP 2005-85875	20050324
PRAI	JP 2005-85875		20050324		
OS	MARPAT 145:398631				

L6 ANSWER 33 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:1009266 CAPLUS

DN 145:366755

TI Cellulose acylate films with excellent optical properties and dimensional stability and optical compensation sheets and liquid crystal displays using them

IN Haruta, Hiromune; Fukagawa, Nakataka

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 27pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006257276	A	20060928	JP 2005-77039	20050317

PRAI JP 2005-77039

20050317

L6 ANSWER 34 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:1006741 CAPLUS

DN 145:366172

TI Cellulose acylate optical compensating films
and their preparation, polarizing plates using them, and liquid-crystal
displays using the polarizing plates

IN Nishiura, Yosuke; Nimura, Shigeaki

PA Fuji Photo Film Co., Ltd., Japan; Nishiura, Takako; Nishiura, Sayaka;
Nishiura, Haruki

SO PCT Int. Appl., 156pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2006101242	A1	20060928	WO 2006-JP306375	20060322
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	JP 2006265309	A	20061005	JP 2005-82649	20050322
PRAI	JP 2005-82649	A	20050322		

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 35 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:1006615 CAPLUS

DN 145:386011

TI Cellulose acylate multilayered optical compensating
films, polarizing plates using them, and liquid-crystal displays
using the polarizing plates

IN Ito, Yoji; Nakamura, Ryo

PA Fuji Photo Film Co., Ltd., Japan

SO PCT Int. Appl., 102pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2006101249	A1	20060928	WO 2006-JP306387	20060322
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,				

CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM

JP 2006267171 A 20061005 JP 2005-81401 20050322
JP 2006267241 A 20061005 JP 2005-82211 20050322
KR 2007121671 A 20071227 KR 2007-721022 20070913
CN 101151558 A 20080326 CN 2006-80009545 20070924
PRAI JP 2005-81401 A 20050322
JP 2005-82211 A 20050322
WO 2006-JP306387 W 20060322

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 36 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:977458 CAPLUS

DN 145:325275

TI Cellulose acylate films with controlled
retardation, and polarizing plates, phase difference films,
optical compensation films, antireflection films, and
displays using them

IN Shih, Ze Min; Hashimoto, Narikazu

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 73pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006249418	A	20060921	JP 2006-29932	20060207
PRAI	JP 2005-32054	A	20050208		

L6 ANSWER 37 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:948857 CAPLUS

DN 145:345406

TI Bend-mode liquid crystal display containing discotic liquid crystal
compound in optical anisotropic layer

IN Matsubara, Ryota

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 73pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006243703	A	20060914	JP 2005-290542	20051003
PRAI	JP 2005-28807	A	20050204		

L6 ANSWER 38 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:946176 CAPLUS

DN 145:345391

TI Cellulose acylate film showing improved
light shielding property and its use as protective layer in polarizer
plate for liquid crystal display

IN Maruyama, Yoichi; Kawanishi, Hiroyuki

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 63pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006243136	A	20060914	JP 2005-55773	20050301
PRAI	JP 2005-55773		20050301		

L6 ANSWER 39 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:946175 CAPLUS
 DN 145:345390
 TI Polarizer plate showing improved dimensional stability and light shielding property and its use in liquid crystal display
 IN Okaru, Ikuko; Ikuhara, Isao
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 77pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006243132	A	20060914	JP 2005-55705	20050301
PRAI	JP 2005-55705		20050301		

L6 ANSWER 40 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:945621 CAPLUS
 DN 145:345383
 TI A method for producing a cellulose acylate film of reduced thickness with excellent optical characteristics and low haze for use as retardation film and polarizing plate in liquid crystal display
 IN Hayashi, Hidenori; Taguchi, Keiichi
 PA Fuji Photo Film Co., Ltd., Japan
 SO PCT Int. Appl., 93pp.
 CODEN: PIXXD2
 DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2006095921	A1	20060914	WO 2006-JP305297	20060310
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	JP 2007062350	A	20070315	JP 2005-365123	20051219
	US 20080165313	A1	20080710	US 2007-885753	20070906
PRAI	JP 2005-67904	A	20050310		
	JP 2005-226791	A	20050804		
	JP 2005-365123	A	20051219		
	WO 2006-JP305297	W	20060310		

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 41 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:943992 CAPLUS
 DN 145:325202
 TI Liquid crystal displays, polarizers, and manufacture of cellulose
 acylate films therefor
 IN Sugiyama, Akira
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 89pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2006241336	A	20060914	JP 2005-59952	20050304
PRAI	JP 2005-59952		20050304		

L6 ANSWER 42 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:916464 CAPLUS
 DN 145:316103
 TI Cellulose acylate film, polarizing plate and
 liquid crystal display device
 IN Sugiyama, Susumu; Uchida, Osamu; Hashimoto, Yukinori; Sasata, Katsumi
 PA Fuji Photo Film Co., Ltd., Japan
 SO PCT Int. Appl., 146pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006093346	A1	20060908	WO 2006-JP304664	20060303
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	JP 2006241293	A	20060914	JP 2005-58422	20050303
	US 20090051856	A1	20090226	US 2007-817486	20070830
	CN 101133108	A	20080227	CN 2006-80006896	20070903
PRAI	JP 2005-58422	A	20050303		
	WO 2006-JP304664	W	20060303		
OS	MARPAT 145:316103				
RE.CNT	3	THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L6 ANSWER 43 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:912778 CAPLUS
 DN 145:316094
 TI Cellulose derivative compositions, films made from the
 compositions and alkoxybenzoic acid derivatives useful as retardation
 value enhancers for the films
 IN Yoshida, Aiko; Uchida, Osamu; Haruta, Hiromune; Matsufuji, Akihiro
 PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 54pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2006233098	A	20060907	JP 2005-51878	20050225
	KR 2006094030	A	20060828	KR 2006-16568	20060221
PRAI	JP 2005-48092	A	20050223		
	JP 2005-51878	A	20050225		
OS	MARPAT 145:316094				

L6 ANSWER 44 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:912559 CAPLUS
 DN 145:302959
 TI Cellulose derivative composition, its film, trialkoxybenzoic acid derivative, polarizing plate, and liquid crystal display
 IN Yoshida, Aiko; Uchida, Osamu; Haruta, Hiromune; Matsufuji, Akihiro
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 44pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2006232953	A	20060907	JP 2005-48092	20050223
	KR 2006094030	A	20060828	KR 2006-16568	20060221
PRAI	JP 2005-48092	A	20050223		
	JP 2005-51878	A	20050225		

L6 ANSWER 45 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:885957 CAPLUS
 DN 145:281252
 TI Optical compensation sheet and liquid crystal display device
 IN Sakurazawa, Mamoru; Matsufuji, Akihiro
 PA Fuji Photo Film Co., Ltd., Japan
 SO PCT Int. Appl., 47pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006090887	A1	20060831	WO 2006-JP303818	20060222
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	JP 2006268016	A	20061005	JP 2006-27508	20060203
	US 20080165312	A1	20080710	US 2007-884754	20070821
PRAI	JP 2005-47647	A	20050223		

WO 2006-JP303818 W 20060222

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 46 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:819415 CAPLUS
DN 145:259373
TI Optically anisotropic film containing rod-like smectic liquid
crystal, and in-plane-switching liquid crystal display using it
IN Matsuumi, Michitaka; Yoshikawa, Susumu; Takeuchi, Hiroshi
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 33pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006215437	A	20060817	JP 2005-30189	20050207
	KR 2006090172	A	20060810	KR 2006-10316	20060202
PRAI	JP 2005-30189	A	20050207		

L6 ANSWER 47 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:793244 CAPLUS
DN 145:221293
TI Cellulose acylate films, optical
compensation sheets, polarizing plates, and liquid crystal display units
IN Nakayama, Hajime; Haruta, Hiromune
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 58pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006208587	A	20060810	JP 2005-18550	20050126
PRAI	JP 2005-18550		20050126		

L6 ANSWER 48 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:787359 CAPLUS
DN 145:221439
TI Cellulose acylate films, their manufacture,
polarization sheets, retardation films, optical compensation
films, antireflective films, and display devices
IN Shih, Ze Min; Hashimoto, Narikazu
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 56pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006205708	A	20060810	JP 2005-143845	20050517
PRAI	JP 2004-381215	A	20041228		

L6 ANSWER 49 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:767744 CAPLUS
DN 145:177451
TI Cellulose acylate optical retardation film,

polarizing plate, and liquid crystal display using them
IN Sata, Hiroaki; Nakayama, Hajime
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 64 pp.
CODEN: JKXXAF

DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006201502	A	20060803	JP 2005-13225	20050120
PRAI	JP 2005-13225		20050120		

L6 ANSWER 50 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:736068 CAPLUS
DN 145:156282

TI Twisted nematic liquid crystal display units, optical compensation films, and polarizing plates

IN Takeuchi, Kazuhiko
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 80 pp.
CODEN: JKXXAF

DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006195293	A	20060727	JP 2005-8321	20050114
PRAI	JP 2005-8321		20050114		
OS	MARPAT 145:156282				

L6 ANSWER 51 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:736034 CAPLUS
DN 145:156281

TI Liquid crystal display with wide viewing angle and optically compensating sheet and polarizer thereof

IN Watabe, Atsushi
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 75 pp.
CODEN: JKXXAF

DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006195247	A	20060727	JP 2005-7740	20050114
PRAI	JP 2005-7740		20050114		

L6 ANSWER 52 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:736005 CAPLUS
DN 145:156139

TI Optical compensation sheet having cellulose acylate film combined with discotic liquid crystal compound, polarizing plate, and liquid crystal display

IN Ushiyama, Akinobu; Nakayama, Hajime
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 81 pp.
CODEN: JKXXAF

DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006195140	A	20060727	JP 2005-6169	20050113
PRAI	JP 2005-6169		20050113		

L6 ANSWER 53 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:735903 CAPLUS
 DN 145:156274
 TI Optically compensated bend liquid crystal displays possessing
 films of nearly-zero retardation
 IN Ito, Yoji
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 76 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006194924	A	20060727	JP 2005-3448	20050111
PRAI	JP 2005-3448		20050111		

L6 ANSWER 54 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:735900 CAPLUS
 DN 145:177416
 TI Bend orientation-mode liquid crystal displays showing stable retardation
 against temperature and humidity change
 IN Ito, Yoji
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 71 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006194923	A	20060727	JP 2005-3447	20050111
PRAI	JP 2005-3447		20050111		

L6 ANSWER 55 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:703304 CAPLUS
 DN 145:147030
 TI Cellulose acylate films with
 humidity-independent retardation, their manufacture, and their uses as
 polarizing plates and liquid crystal displays
 IN Sasada, Yasuyuki
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 46 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006188587	A	20060720	JP 2005-869	20050105
PRAI	JP 2005-869		20050105		

L6 ANSWER 56 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:678290 CAPLUS
 DN 145:113679
 TI Cellulose acylate optical films, their

manufacture, application of same films to various optical films, and liquid crystal displays

IN Shih, Ze Min; Hashimoto, Narikazu; Uchida, Osamu

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 64 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006183005	A	20060713	JP 2004-381217	20041228
PRAI	JP 2004-381217		20041228		
OS	MARPAT 145:113679				

L6 ANSWER 57 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:678256 CAPLUS

DN 145:134327

TI Cellulose acylate films, polarizers, retardation films, optical compensation films, antireflective films, and liquid-crystal displays

IN Shhi, Ze Min; Hashimoto, Narikazu; Uchida, Osamu

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 61 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006183004	A	20060713	JP 2004-381216	20041228
PRAI	JP 2004-381216		20041228		
OS	MARPAT 145:134327				

L6 ANSWER 58 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:655432 CAPLUS

DN 145:113600

TI Cellulose acylate optical compensation films, elliptically polarizing plates using them, and twisted nematic liquid crystal displays having them

IN Saita, Hirofumi

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 70 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006178359	A	20060706	JP 2004-374155	20041224
PRAI	JP 2004-374155		20041224		

L6 ANSWER 59 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:653117 CAPLUS

DN 145:93211

TI Cellulose acylate pellets and their films with reduced surface defects useful for liquid crystal displays

IN Hashimoto, Narikazu; Uchida, Osamu

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 127 pp.

CODEN: JKXXAF

DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006176736	A	20060706	JP 2004-374305	20041224
PRAI	JP 2004-374305		20041224		
OS	MARPAT 145:93211				

L6 ANSWER 60 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:652910 CAPLUS
 DN 145:125518
 TI Method for cellulose acylate film
 saponification in manufacture of polarizer plate protection films
 and liquid crystal display using them
 IN Fukagawa, Nobutaka
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 80 pp.
 CODEN: JKXXAF

DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006176638	A	20060706	JP 2004-371067	20041222
PRAI	JP 2004-371067		20041222		
OS	MARPAT 145:125518				

L6 ANSWER 61 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:627530 CAPLUS
 DN 145:84479
 TI Cellulose acylate films with high, uniform,
 and moisture-independent optical retardation and their manufacture
 IN Shih, Ze Min; Hashimoto, Narikazu; Uchida, Osamu
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 67 pp.
 CODEN: JKXXAF

DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006169305	A	20060629	JP 2004-360741	20041214
PRAI	JP 2004-360741		20041214		

L6 ANSWER 62 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:627525 CAPLUS
 DN 145:93140
 TI Cellulose acylate film for liquid crystal
 display, its manufacture by solution casting, and its use in optical
 film
 IN Shih, Ze Min; Hashimoto, Narikazu; Uchida, Osamu
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 66 pp.
 CODEN: JKXXAF

DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006169303	A	20060629	JP 2004-360739	20041214

PRAI JP 2004-360739 20041214
OS MARPAT 145:93140

L6 ANSWER 63 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:608726 CAPLUS
DN 145:84441
TI Cellulose acylate films, process for their
manufacture and polarizing plate and liquid crystal display device using
them
IN Fukagawa, Nobutaka; Uchida, Osamu; Uehira, Shigeo; Ogawa, Tomohiro
PA Fuji Photo Film Co., Ltd., Japan
SO PCT Int. Appl., 115 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2006064967	A1	20060622	WO 2005-JP23443	20051215
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	JP 2006193724	A	20060727	JP 2005-356882	20051209
	CN 101080454	A	20071128	CN 2005-80043300	20051215
	US 20070298194	A1	20071227	US 2007-666972	20070501
	KR 2007086056	A	20070827	KR 2007-713177	20070612
PRAI	JP 2004-362747	A	20041215		
	WO 2005-JP23443	W	20051215		

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 64 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:409773 CAPLUS
DN 144:458561
TI Cellulose acylate film, process for
producing cellulose acylate film, polarizing
plate and liquid crystal display device
IN Fukagawa, Nobutaka
PA Fuji Photo Film Co., Ltd., Japan
SO U.S. Pat. Appl. Publ., 66 pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 20060093759	A1	20060504	US 2005-264258	20051102
	US 7462306	B2	20081209		
	JP 2006154803	A	20060615	JP 2005-319670	20051102
PRAI	JP 2004-320683	A	20041104		

L6 ANSWER 65 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:323294 CAPLUS
 DN 144:360507
 TI Optical retarders, their transparent supports, their manufacture, and
 polarizers and liquid crystal displays therewith
 IN Namikawa, Hitoshi
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, '72 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2006091292	A	20060406	JP 2004-275237	20040922
PRAI	JP 2004-275237		20040922		

L6 ANSWER 66 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:295956 CAPLUS

DN 144:351938

TI Transparent cellulose acylate film, optical
 compensation film, polarizing plate and liquid crystal display

IN Nishiura, Yosuke; Nimura, Shigeaki

PA Fuji Photo Film Co., Ltd., Japan; Nishiura, Takako

SO PCT Int. Appl., 94 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006033468	A1	20060330	WO 2005-JP18054	20050922
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	JP 2006117908	A	20060511	JP 2005-185271	20050624
PRAI	JP 2004-275834	A	20040922		
	JP 2005-185271	A	20050624		

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 67 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:254717 CAPLUS

DN 144:442714

TI Manufacture of cellulose acylate film,
 optical compensation film, polarizing sheet, and liquid crystal
 display

IN Fukagawa, Nobutaka; Chiga, Takeshi

PA Fuji Photo Film Co., Ltd., Japan

SO Faming Zhuanti Shenqing Gongkai Shuomingshu, 114 pp.

CODEN: CNXXEV

DT Patent

LA Chinese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 1670594	A	20050921	CN 2005-10054717	20050311
	JP 2006096023	A	20060413	JP 2005-60414	20050304
PRAI	JP 2004-69632	A	20040311		
	JP 2004-250467	A	20040830		
	JP 2005-60414	A	20050304		

L6 ANSWER 68 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:190903 CAPLUS
 DN 144:243587
 TI Birefringent polymer films, sheet polarizers comprising phase
 plate films, and liquid crystal displays
 IN Yasuda, Kotaro; Ichihashi, Mitsuyoshi
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 20 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2006058542	A	20060302	JP 2004-239541	20040819
PRAI	JP 2004-239541		20040819		

L6 ANSWER 69 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:149896 CAPLUS
 DN 144:222722
 TI Cellulose acylate film, optical compensation
 film, polarizing plate, and liquid crystal display device
 IN Saitoh, Yukito; Matsubara, Ryouta; Ito, Yoji
 PA Fuji Photo Film Co., Ltd., Japan
 SO PCT Int. Appl., 144 pp.
 CODEN: PIXXD2
 DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006016723	A1	20060216	WO 2005-JP15101	20050812
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	JP 2006053429	A	20060223	JP 2004-235974	20040813
	JP 2006083357	A	20060330	JP 2004-272531	20040917
	EP 1794216	A1	20070613	EP 2005-780342	20050812
	R: DE, FR, GB				
	CN 101068858	A	20071107	CN 2005-80027377	20050812
	KR 2007041628	A	20070418	KR 2007-705764	20070313
	US 20080158483	A1	20080703	US 2007-659577	20070924
PRAI	JP 2004-235974	A	20040813		

JP 2004-272531 A 20040917
 WO 2005-JP15101 W 20050812
 RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 70 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:76051 CAPLUS
 DN 144:160407
 TI Cellulose acylate films useful for
 protective films of sheet polarizers, and liquid crystal
 displays comprising same sheet polarizers
 IN Fukagawa, Nobutaka; Hayashi, Hidenori
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 107 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006022311	A	20060126	JP 2005-143493	20050517
PRAI	JP 2004-171446	A	20040609		

L6 ANSWER 71 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:53409 CAPLUS
 DN 144:139083
 TI Transparent optical films, optical retarder films,
 polarizers, and liquid crystal displays therewith
 IN Nakayama, Hajime; Nishiura, Yosuke; Ito, Tadashi
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 69 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006018245	A	20060119	JP 2005-159242	20050531
	JP 4145311	B2	20080903		
	KR 2006046340	A	20060517	KR 2005-46466	20050531
	JP 2008217021	A	20080918	JP 2008-76733	20080324
PRAI	JP 2004-160794	A	20040531		
	JP 2005-159242	A3	20050531		

L6 ANSWER 72 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2006:11252 CAPLUS
 DN 144:78112
 TI Cellulose acylate compositions, their (un)oriented
 films, and manufacture of the films by melt casting
 IN Hashimoto, Narikazu; Otoshi, Masaaki
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 46 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2006002025	A	20060105	JP 2004-179405	20040617
PRAI	JP 2004-179405		20040617		
OS	MARPAT 144:78112				

L6 ANSWER 73 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:1334864 CAPLUS
DN 144:78072

TI Cellulose acylate film for optically
retarding/protecting film in optical polarizing plates for
vertically aligned(VA) liquid crystal displays

IN Taguchi, Keiichi; Aminaka, Eiichiro; Saito, Yukito

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 63 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2005352138	A	20051222	JP 2004-172503	20040610
PRAI	JP 2004-172503		20040610		

L6 ANSWER 74 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:1261316 CAPLUS
DN 144:29811

TI Liquid crystal displays, their polarizers, and retarder sheets thereof of
reduced thickness

IN Aminaka, Eiichiro

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 81 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2005331773	A	20051202	JP 2004-150943	20040520
	KR 2006048050	A	20060518	KR 2005-42717	20050520
PRAI	JP 2004-150943	A	20040520		

L6 ANSWER 75 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:1239890 CAPLUS
DN 143:485924

TI Cellulose acylate formulation for manufacture of
optical films for liquid crystal displays

IN Hashimoto, Narikazu; Yanagi, Terukazu

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 49 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2005325258	A	20051124	JP 2004-145280	20040514
PRAI	JP 2004-145280		20040514		
OS	MARPAT 143:485924				

L6 ANSWER 76 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:1175821 CAPLUS
DN 143:449489

TI Cellulose acylate films, manufacture of
protective films for polarizing plates from them, and liquid
crystal displays

IN Fukagawa, Nobutaka; Yanagi, Terukazu; Kawamoto, Hiroyuki
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 62 pp.
CODEN: JKXXAF

DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2005307142	A	20051104	JP 2004-167125	20040604
	KR 2006044730	A	20060516	KR 2005-24810	20050325
PRAI	JP 2004-88397	A	20040325		
	JP 2004-167125	A	20040604		
OS	MARPAT 143:449489				

L6 ANSWER 77 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:1174021 CAPLUS
DN 143:449480

TI Manufacture of optical compensator sheets, sheet polarizers comprising same sheets, and liquid crystal displays

IN Yoshida, Masafumi
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 52 pp.
CODEN: JKXXAF

DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2005309362	A	20051104	JP 2004-278943	20040927
PRAI	JP 2004-84930	A	20040323		

L6 ANSWER 78 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:1074220 CAPLUS
DN 143:368948

TI Cellulose acylate film composition for polarizing plate and liquid crystal display

IN Hashimoto, Narikazu; Fukagawa, Nobutaka; Shih, Ze-Min; Yanagi, Terukazu; Kawamoto, Hiroyuki
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 62 pp.
CODEN: JKXXAF

DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2005272800	A	20051006	JP 2004-233207	20040810
	KR 2006042257	A	20060512	KR 2005-15936	20050225
PRAI	JP 2004-53319	A	20040227		
	JP 2004-233207	A	20040810		
OS	MARPAT 143:368948				

L6 ANSWER 79 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:1049065 CAPLUS
DN 143:336464

TI In-plane switching mode liquid crystal displays with wide viewing angle

IN Ichihashi, Mitsuyoshi
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 22 pp.
CODEN: JKXXAF

DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2005265889	A	20050929	JP 2004-73830	20040316
	KR 2006043623	A	20060515	KR 2005-21178	20050314
PRAI	JP 2004-73830	A	20040316		

L6 ANSWER 80 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:983910 CAPLUS
DN 143:295725
TI Optical film, optical compensation sheet, polarizing plate, and
liquid crystal display device
IN Ohgaru, Ikuko; Fukagawa, Nobutaka; Yanagi, Terukazu; Kawamoto, Hiroshi
PA Fuji Photo Film Co., Ltd., Japan
SO PCT Int. Appl., 175 pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005081642	A2	20050909	WO 2005-JP3688	20050225
	WO 2005081642	A3	20051103		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	JP 2005298791	A	20051027	JP 2004-174028	20040611
	JP 2005281662	A	20051013	JP 2004-222049	20040729
	JP 2005275350	A	20051006	JP 2004-273996	20040921
	CN 1934465	A	20070321	CN 2005-80006223	20050225
	US 20090027599	A1	20090129	US 2006-588125	20060801
	KR 2006134082	A	20061227	KR 2006-717252	20060825
PRAI	JP 2004-52562	A	20040226		
	JP 2004-58648	A	20040303		
	JP 2004-72478	A	20040315		
	JP 2004-174028	A	20040611		
	JP 2004-273996	A	20040921		
	WO 2005-JP3688	W	20050225		
OS	MARPAT 143:295725				

L6 ANSWER 81 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:695871 CAPLUS
DN 143:203007
TI Polarizer plates for liquid crystal displays
IN Muramatsu, Yuzo; Ando, Takumi
PA Fuji Photo Film Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 63 pp.
CODEN: JKXXAF

DT Patent
LA Japanese

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2005208606	A	20050804	JP 2004-367866	20041220
PRAI	JP 2003-427439	A	20031224		

L6 ANSWER 82 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2005:572376 CAPLUS
 DN 143:106462
 TI A cellulose acylate-based optical film for
 use in polarizer plates of liquid crystal displays with stable retardation
 values not affected by humidity
 IN Kawanishi, Hiroyuki; Ohtani, Sumio; Nishiura, Yosuke; Ito, Tadashi
 PA Fuji Photo Film Co., Ltd., Japan
 SO U.S. Pat. Appl. Publ., 56 pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 20050142304	A1	20050630	US 2004-19473	20041223
	JP 2006111842	A	20060427	JP 2004-377211	20041227
PRAI	JP 2003-434145	A	20031226		
	JP 2004-175118	A	20040614		
	JP 2004-269819	A	20040916		

L6 ANSWER 83 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2005:450084 CAPLUS
 DN 142:490476
 TI Optical retarder sheets, polarizers, and vertical alignment (VA)-mode LCD
 therewith showing wide viewing angle
 IN Sata, Hiroaki; Taguchi, Keiichi; Kawamoto, Hiroyuki; Okaru, Ikuko
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 42 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2005134863	A	20050526	JP 2004-62781	20040305
	JP 2005179638	A	20050707	JP 2004-210073	20040716
	KR 2005029708	A	20050328	KR 2004-75536	20040921
	KR 2005030120	A	20050329	KR 2004-75801	20040922
PRAI	JP 2003-329485	A	20030922		
	JP 2003-353017	A	20031010		
	JP 2003-400767	A	20031128		
	JP 2004-62781	A	20040305		
	JP 2004-210073	A	20040716		

L6 ANSWER 84 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2005:57523 CAPLUS
 DN 142:144317
 TI Manufacture of cellulose acylate films for
 optical compensation sheets, polarizers, and liquid crystal displays
 IN Ito, Yoji
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 48 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2005017574	A	20050120	JP 2003-180695	20030625
	KR 2005001402	A	20050106	KR 2004-47455	20040624
	CN 1576888	A	20050209	CN 2004-10061869	20040625
	CN 100414320	C	20080827		
	CN 101201423	A	20080618	CN 2007-10148392	20040625
	CN 101201424	A	20080618	CN 2007-10148393	20040625
PRAI	JP 2003-180695	A	20030625		
	JP 2003-270659	A	20030703		
	JP 2003-328671	A	20030919		
	CN 2004-10061869	A3	20040625		

L6 ANSWER 85 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2004:533209 CAPLUS
 DN 141:79466
 TI Optical retardation plates using cellulose acylate
 film supports with excellent $\lambda/4$ retardation in wide
 wavelength range
 IN Sata, Hiroaki; Nimura, Yoshiro
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 28 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2004184964	A	20040702	JP 2003-93451	20030331
PRAI	JP 2002-298186	A	20021011		

L6 ANSWER 86 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2004:529907 CAPLUS
 DN 141:72662
 TI Alkaline saponification method of cellulose acylate
 films, surface saponified cellulose acylate
 films, and optical films therewith
 IN Kato, Eiichi
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 28 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2004182893	A	20040702	JP 2002-352575	20021204
PRAI	JP 2002-352575		20021204		

L6 ANSWER 87 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2004:508010 CAPLUS
 DN 141:79423
 TI Retarder films, their manufacture, optically compensation
 films, polarizers, and liquid crystal displays therewith
 IN Yajima, Takatoshi
 PA Konica Minolta Holdings Inc., Japan
 SO Jpn. Kokai Tokkyo Koho, 43 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2004177642	A	20040624	JP 2002-343433	20021127
PRAI	JP 2002-343433		20021127		

L6 ANSWER 88 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:139772 CAPLUS

DN 140:190104

TI Optical compensation sheets including cellulose acylate films having low water vapor permeability, polarizing plates, and liquid crystal displays

IN Moto, Takahiro

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 43 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2004054257	A	20040219	JP 2003-152817	20030529
PRAI	JP 2002-155822	A	20020529		

L6 ANSWER 89 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:71325 CAPLUS

DN 140:154553

TI Cellulose acylate films, optical retarder films, polarizers, and liquid crystal displays (LCD)

IN Ito, Yoji

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 34 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2004026925	A	20040129	JP 2002-182739	20020624
	JP 4038715	B2	20080130		
PRAI	JP 2002-182739		20020624		

L6 ANSWER 90 OF 90 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2003:146512 CAPLUS

DN 138:195983

TI Cellulose acetate film, optical compensation sheet, polarizing plate, and liquid crystal display

IN Hashimoto, Narikazu

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 29 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	JP 2003055477	A	20030226	JP 2001-246715	20010815
PRAI	JP 2001-246715		20010815		